



Expansion of the City of Riverside Museum and Library Facility Project

Riverside, California

Presentation by

Pfeiffer Partners Architects Inc

January 16, 2008



Program Matrix

January 16, 2008

CITY OF RIVERSIDE
LIBRARY AND MUSEUM EXPANSION AND LIBRARY RENOVATION

PROPOSED SPACE NEEDS PROGRAM

Space	EXISTING		PROPOSED			Space Area	Seats	Vols/Items	DF Sect.	PROPOSED LOCATION		Level	Notes	
	No./Units	Total NSF	Unit	Unit sf	Element Area					Existing Building	New Addition			
PUBLIC SHARED SPACES														
1 Courtyard											x	1st		
2 Lobby		1,870				2,240					2,240	1st	Reception / Information	
2.1 Lobby Circulation			300	5	1,500						x	1st		
2.2 Building Directory			1	25	25						x	1st		
2.3 Security Checkpoint			5	25	125						x	1st		
2.5 Exhibit Space					200						x	1st		
2.6 Computer Stand-up Stations			6	15	90						x	1st		
2.7 Community Event Kiosks			4	30	120						x	1st		
2.8 Collection Display					100						x	1st		
2.9 Welcome Desk (1 position)			1	80	80						x	1st	Part of Gift Shop?	
- General Information											x	1st	All Floors	
- Pamphlets											x	1st		
3 Auditorium		1,380				3,570					3,570	1st	Placed floor	
3.1 Seating			250	10	2,500		250				x	1st	250 Seats	
3.2 Stage/Platform			1		500						x	1st		
3.3 Media Control Room			1		200									
3.3 Storage		142	1		150						x	1st		
3.4 Warming Kitchen		72	1		120						x	1st	Adjacent to Auditorium	
3.5 Multi-media/Presentation Staging Workroom			1		100						x	1st		
4 Cafe		830				800					800	1st		
4.1 Service Counter					100						x	1st		
4.2 Seating	13		16	25	400						x	1st		
4.3 Storage					100						x	1st		
4.4 School Group Storage					-									
5 Friends and Museum Gift Shop/Bookstore		831				1,120					720	400	1st	1,000 Library + 400 Museum
5.1 Cashier (2 positions)														
5.2 Display														
5.3 Friends Book Sales		308			200					x		LL	5H @ 120 void/s	
- Shelving	240 ft													
5.4 Office														
5.5 Friends Merchandise Storage														
5.6 Friends Workroom										x		LL	For inventory 9-90 Boxes. Remote location possible	
- Shelving	3918 ft	523			520								5H @ 240 void/s	
5.7 Museum Merchandise Storage					50						x	1st		
5.8 Museum Display					200						x	1st		
5.9 Museum Sales					150						x	1st		
6 Children/Youth Interactive Space 2						465					465			
6.1 Nature Lab		465				465					x	2nd	Children's environment. Multi-purpose	
6.2 Children's Museum											x		Children's environment. Multi-purpose	
7 Conference Rooms						2,500					1,500	1,000		
7.1 Community Room														
7.2 Small Conference Room			10	20	200		10				x		Auditorium Lobby?	
7.3 Medium Conference Room			40	20	800		40				x		adjacent to business center	

*Note – Numbers do not include 2nd floor flex space



RIVERSIDE PUBLIC LIBRARY



RIVERSIDE METROPOLITAN
MUSEUM

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Program Matrix

CITY OF RIVERSIDE LIBRARY AND MUSEUM EXPANSION AND LIBRARY RENOVATION

PROPOSED SPACE NEEDS PROGRAM

Space	EXISTING		PROPOSED				PROPOSED LOCATION				Level	Notes	
	No./Units	Total NSF	Unit	Unit sf	Element Area	Space Area	Seats	Vols/Items	DF Sect	Existing Building			New Addition
7.4 Large Conference Room			100	15	1,500			120			x		Dividable into small & medium. Could replace separate small and medium.
Subtotal Public Shared Areas		4,605				10,495							
MUSEUM													
8 Exhibit Spaces						14,000				1,300	12,700		
8.1 Exhibition			1		8,000					x		1st	
8.2 Temp Storage Space for Traveling			1		1,500					x		1st	
8.3 Special Collections					2,000					x		2nd	Existing Space 1000sf
8.4 Community Gallery					1,300					x		2nd	
8.5 Child Interactive 1					1,200					x		2nd	Existing Space 1200sf
8.6 Flex Space							100						35' Dome + 2' Access
8.7 Flex Space Lobby													35' Dome + 2' Access
9 Museum Support						1,240					1,240		
9.1 Ticketing			0										Temp. set-up space
9.2 Loading			1		800					x		1st	
9.3 Guest Curator Office			1		140					x		2nd	
9.4 Exhibit Prep Space			1		200					x		2nd	
9.5 Vault			1		100					x		2nd	
Subtotal Museum Spaces						15,240							
LIBRARY													
10 Circulation		834				1,870				1,870			
10.1 Circulation Desk (4 positions)		255	4	80	320					x		1st	
10.2 Self Checkout (4 stations)			4	25	100					x		1st	
10.3 Automated Payment Machines			2	25	50					x		1st	
10.4 Circulation Workroom		569								x		1st	
- Shelving	320 lf		10	21	210					x		1st	
- Staff					390					x		1st	
11 Reference Technology Center		4,398				3,447				3,447			
11.1 Reference Collection										x		1st	
- Collection	25,323		63	21	1,950			13,928	93	x		1st	SH @ 150 vol/dft
- CD Rom Reference	404		1	21	12			222	1	x		1st	400 items/dft
- Microfilm and Microfiche Cabinets	0									x		1st	
11.2 Service Desk (2 positions)			2	80	160					x		1st	
- Shelving	87 lf									x		1st	
11.3 Reader Seating										x		1st	
- Index Tables	16		9	25	225		9			x		1st	
- Table Seating	36		20	30	600		20			x		1st	
11.4 Technology Stations										x		1st	
- Catalog Stations	0		7	25						x		1st	
- Computer Stations	0		7	40						x		1st	
- Print/Scan Stations	0		7	40						x		1st	
- Microform Readers	0		7	45						x		1st	
11.5 Reference Workroom		475			500					x		1st	
- Shelving	45 lf												
- Staff													
12 Adult Book Collection		17,338				32,748				22,748			
12.1 Adult Circulating										x			
- Fiction	35,905		165	21	3,457			39,504	165	x		LL	SH @ 240 vol/dft
- Non-Fiction	108,228		496	21	10,417			119,051	496	x		2nd	SH @ 240 vol/dft
- Large Print	5,305		26	21	581			6,636	26	x		2nd	SH @ 240 vol/dft
- Genealogy	2,002		9	21	184			2,102	9	x		2nd	SH @ 240 vol/dft

*Note – Numbers do not include 2nd floor flex space

Program Matrix

CITY OF RIVERSIDE LIBRARY AND MUSEUM EXPANSION AND LIBRARY RENOVATION

PROPOSED SPACE NEEDS PROGRAM

Space	EXISTING		PROPOSED		Element Area	Space Area	Seats	Vols/Items	DF Sect	PROPOSED LOCATION		Level	Notes
	No./Units	Total NSF	Unit	Unit sf						Existing Building	New Addition		
- Musical Score	3,262		14	21	300			3,425	14	x		2nd	SH @ 240 volds
- Literacy	474		2	21	41			474	2	x		2nd	SH @ 240 volds
- Government Documents	7,608		0	21	-			0	0	x		2nd	SH @ 240 volds
- Main Play Play Books	80		1	21	13			150	1	x		2nd	SH @ 240 volds
- New Arrivals										x		1st	
- Paperbacks	4,154		12	21	243			5,205	12	x		2nd	SH @ 450 volds
12.2 World Languages (Global)		628								x			
- Spanish	4,266		27	21	560			6,398	27	x		2nd	SH @ 240 volds
- Asian	2,092		10	21	220			2,510	10	x		2nd	SH @ 240 volds
- Magazines	314		12	21	242			345	12	x		2nd	SH @ 30 titles/its
12.3 MLK	2,073	194	10	21	218			2,488	10	x		2nd	SH @ 240 volds
12.4 Periodicals		16,389								x			
- Current Periodicals	169		6	21	122			174	6	x		1st	SH @ 30 titles/its 2,053 units (microforms) Make public if possible
- Bound Periodicals	2,053							TBD		x		LL	
- Periodicals Office		127								x		LL	
- Periodicals Workroom										x		LL	
12.5 Reader Seating										x			
- Table Seating	104		120	30	3,600		120			x		Distributed	
- Lounge Seating	19		25	35	875		25			x		Distributed	
12.6 Technology Stations										x			
- Catalog Stations and Catalogs	19		25	25	625		25			x		Distributed	
- Computer Stations	24		30	35	1,050		30			x		Distributed	
- Print/Copy Stations			7	35						x		Distributed	
12.7 Collection Storage										x			Compact Shelving, secure area
- Bound Periodicals (Back Issues)			7							x		LL	
- Archives (Special Collections)			7							x		2nd	
12.8 Adult Coordinator			7							x			
13 Young Adult Collection		2,673				3,618				3,618			11,455 units
13.1 YA Circulating										x		LL	
- Fiction	5,516		47	21	988		11,256	47		x		LL	SH @ 240 volds In adult collection
- Non-Fiction	0									x		LL	
- New Arrivals										x		LL	
- Paperbacks										x		LL	
13.2 YA Periodicals	182		7	21	140		200	7		x		LL	SH @ 30 titles/its
13.3 YA Reader Seating										x		LL	
- Table Seating	12		24	30	720		24			x		LL	
- Lounge Seating	6		12	35	420		12			x		LL	
13.4 Technology Stations										x		LL	
- Catalog Stations and Catalogs				25						x		LL	
- Computer Stations	18		25	35	700		25			x		LL	
- Print/Copy Stations				35						x		LL	
13.5 Homework Center										x		LL	
- Small Group Study Rooms (4 people)			2	80	160		8			x		LL	
- Medium Group Study Rooms (8 people)			2	120	240		12			x		LL	
13.6 Teen Services Staff		245			250					x		LL	
14 Children's Collection		1,780				9,521					9,521		
14.1 Service Desk											x	2nd	
14.2 Children's Circulating													
- Fiction	7,850		49	21	1,030		9,813	49		x		2nd	SH @ 200 volds
- EZ Fiction	12,295		40	21	838		15,971	40		x		2nd	SH @ 400 volds
- Non-Fiction	25,020		150	21	3,153		38,025	150		x		2nd	SH @ 200 volds
- Other	5,988		37	21	779		7,423	37		x		2nd	SH @ 200 volds
- New Arrivals				21						x		2nd	SH @ 80 volds
- Paperbacks	7,815		48	21	1,000		11,423	48		x		2nd	SH @ 240 volds
14.3 Children's Reference	1,526		20	21	421		1,602	20		x		2nd	SH @ 80 volds

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RIVERSIDE PUBLIC LIBRARY



RIVERSIDE METROPOLITAN
MUSEUM

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CITY OF RIVERSIDE LIBRARY AND MUSEUM EXPANSION AND LIBRARY RENOVATION

PROPOSED SPACE NEEDS PROGRAM

Space	EXISTING		PROPOSED				PROPOSED LOCATION				Level	Notes
	No./Units	Total NSF	Unit	Unit sf	Element Area	Space Area	Seats	Vols/Items	DF Sect	Existing Building	New Addition	
14.4 Children's Periodicals										x	2nd	SH @ 100 vols/ds
14.5 Children's Seating										x	2nd	
- Table Seating	24		25	20	500		25			x	2nd	
- Computer Stations	5		10	30	300		10			x	2nd	
14.6 Story/Craft Room										x	2nd	Accommodate 190, near warming kitchen?
14.7 Children's office & workroom										x	2nd	
- Shelving	310 H		172		200					x	2nd	
14.8 Storage			83		100					x	2nd	
15 Special Collections		1,326				2,354				1,354		
15.1 Service Desk (2 positions)										x	2nd	
15.2 Reader Seating										x	2nd	
- Table Seating	18		20	30	600		20			x	2nd	
- Lounge Seating	5		10	35	350		10			x	2nd	
15.3 Technology Seating										x	2nd	
- Catalog Stations and Catalogs					25					x	2nd	
- Computer Stations	2		2	40	80		2			x	2nd	
- Print/Copy Stations					45					x	2nd	
15.4 Special Collections		1,300								x	2nd	
- Local History	6,956		67	12	800		7,999	67		x	2nd	SH @ 120 vols/ds
- Lock Case	4,040		34	12	404		4,040	34		x	2nd	SH @ 120 vols/ds
- Rare Books	20		0	12	2		20	0		x	2nd	SH @ 120 vols/ds
- Map Files										x	2nd	
- Artifacts and Other Storage										x	2nd	
15.5 Special Collections (Children's)	580	25	6	12	70		700	6		x	2nd	SH @ 120 vols/ds
15.6 Special Collections Staff										x	2nd	xx FTE, xx PTE
15.7 Special Collections Workroom										x	2nd	
16 Multi-Media Collections		1,721				1,388				1,388		17,000 units - includes children's & YA
16.1 Audio												
- Cassettes	5,191		13	21	273		5,191	13		x	1st	400 items/ds
- CDs	1,083		3	21	68		1,290	3		x	1st	400 items/ds
16.2 Video												
- Video Cassettes	9,294		25	21	535		10,185	25		x	1st	400 items/ds
- DVD	333		1	21	18		335	1		x	1st	400 items/ds
16.3 Listening Stations										x	1st	
16.4 Viewing Stations										x	1st	
17 Foundation Office		479				2,354				2,354		
17.1 Foundation Office		72								x	2nd	Foundation Office Suite
17.2 Foundation Conference Room										x	2nd	Foundation Office Suite
17.3 Inlandia Office		74								x	2nd	Inlandia Institute Office Suite
17.4 Inlandia Conference Room										x	2nd	Inlandia Institute Office Suite
17.5 Administrative Offices		3,973								x	2nd	
- Library Director										x	2nd	Private office
- Deputy Library Director										x	2nd	Private office
- Administrative Services Manager										x	2nd	Desk
- Senior Librarian (Reference)										x	2nd	Desk
- Senior Librarian (Outreach)										x	2nd	Desk
- Senior Librarian (Business)										x	2nd	Desk
- Senior Librarian (Youth Services)										x	2nd	Desk
- Fund Development Manager										x	2nd	Desk
- Digital Systems Specialist										x	LL	With IT Workroom
- Senior Administrative Assistant										x	2nd	Desk
- Senior Account Clerk										x	2nd	Desk
- Senior Office Specialist										x	2nd	Desk

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RIVERSIDE PUBLIC LIBRARY



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	No./Units	Total NSF	Unit	Unit sf						Existing Building	New Addition		
Senior Office Specialist										x		2nd	Desk
Storage/Supplies										x		2nd	
17.6 Technology Workroom										x		2nd	
17.7 Staff Breakroom & Kitchen										x		LL	
18 Technical Services		2,687				2,000				2,000			
18.1 Cataloging		243								x		LL	
18.2 Processing		1,729								x		LL	
18.3 Mending										x		LL	
18.4 Acquisitions										x		LL	
18.5 Mail Sorting										x		LL	
18.6 Gift Sorting										x		LL	
18.7 Receiving										x		LL	
18.8 I.T. Room		543								x		LL	
18.9 Access Services Office		172								x		LL	w/ Technical Services?
19 Business Support						0				-			
19.1 Small Business Center													incorporate into reference or circulation area
19.2 Copy Center													
20 Inland Workroom		566				0							
Subtotal Library Spaces		37,432				39,578							
BUILDING SUPPORT (not included in net area)													
Custodial Rooms	4	348											
Security Rooms													
Parking for Storymobile													secure parking could remain @ City Hall
Parking for Delivery Van													
Restrooms													
Public	4	368											2 restrooms (lower level) storage
Staff	5	452											
Lockers	3	227											
General Storage/Supply Rooms		836											2 restrooms (lower level) storage
Mechanical Rooms		2,885											
Electrical Rooms		157											
Tele / Data Rooms													
Subtotal Building Support		5,286											
TOTAL BUILDING PROGRAM - NET SF		42,837				74,530	992 seats			42,794	31,736		
Net to Gross Multiple @ 70% efficiency		1.43				1.43	570 less meeting rooms			1.43	1.43		
TOTAL BUILDING AREA - GROSS SF		60,113				106,578	422 reader seats			61,196	45,382		
Guesstimate of Construction/Renovation Costs (\$/sf)										\$100	\$425	incl. sitework in new building	
										\$6,119,558	\$19,287,505		

TOTAL BUILDING PROGRAM - NET SF	42,037	74,530	992 seats	42,794	31,736
Net to Gross Multiple @ 70% efficiency	1.43	1.43	570 less meeting rooms	1.43	1.43
TOTAL BUILDING AREA - GROSS SF	60,113	106,578	422 reader seats	61,196	45,382

Guesstimate of Construction/Renovation Costs (\$/sf)				\$100	\$425	incl. sitework in new building
				\$6,119,558	\$19,287,505	

*Note – Numbers do not include 2nd floor flex space



RIVERSIDE PUBLIC LIBRARY



RIVERSIDE METROPOLITAN
MUSEUM

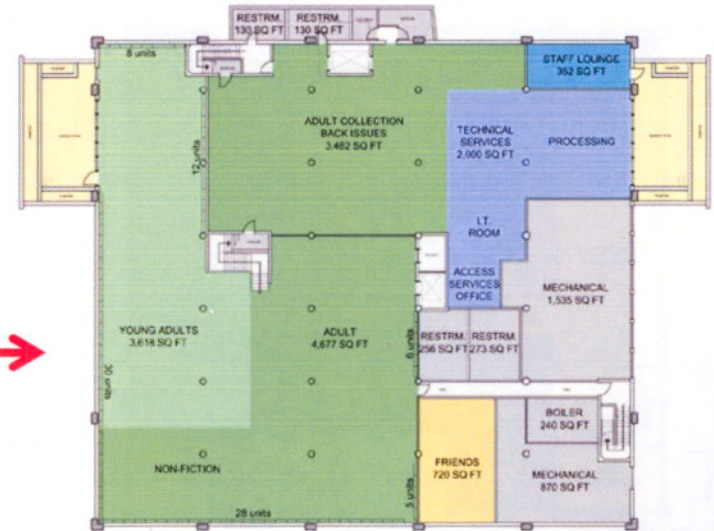
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Programming – Lower Level

LOWER LEVEL



Enlarged Diagram



RIVERSIDE LIBRARY + MUSEUM EXPANSION

PROGRAM REFINEMENT

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16 JANUARY 2008



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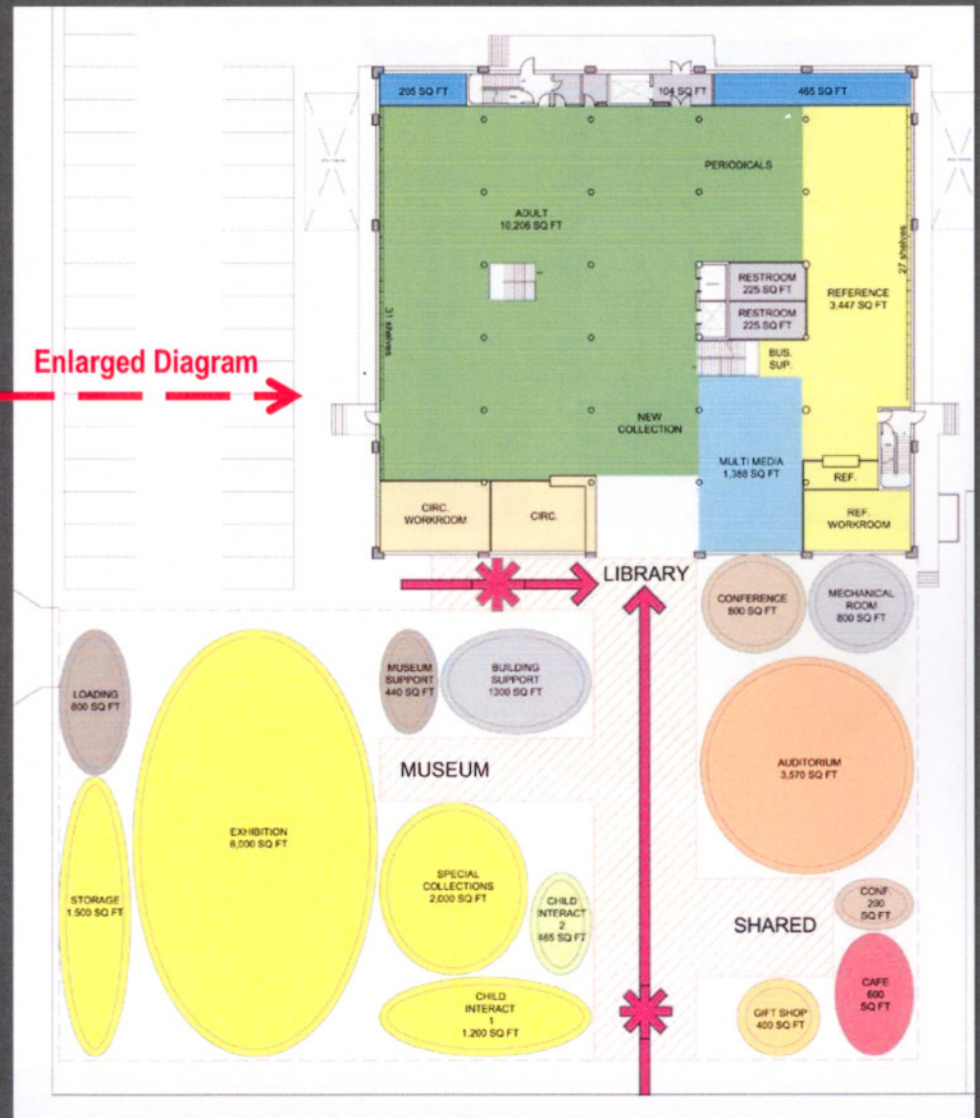
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MUSEUM

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Programming – First Floor (Entry Level)



Enlarged Diagram



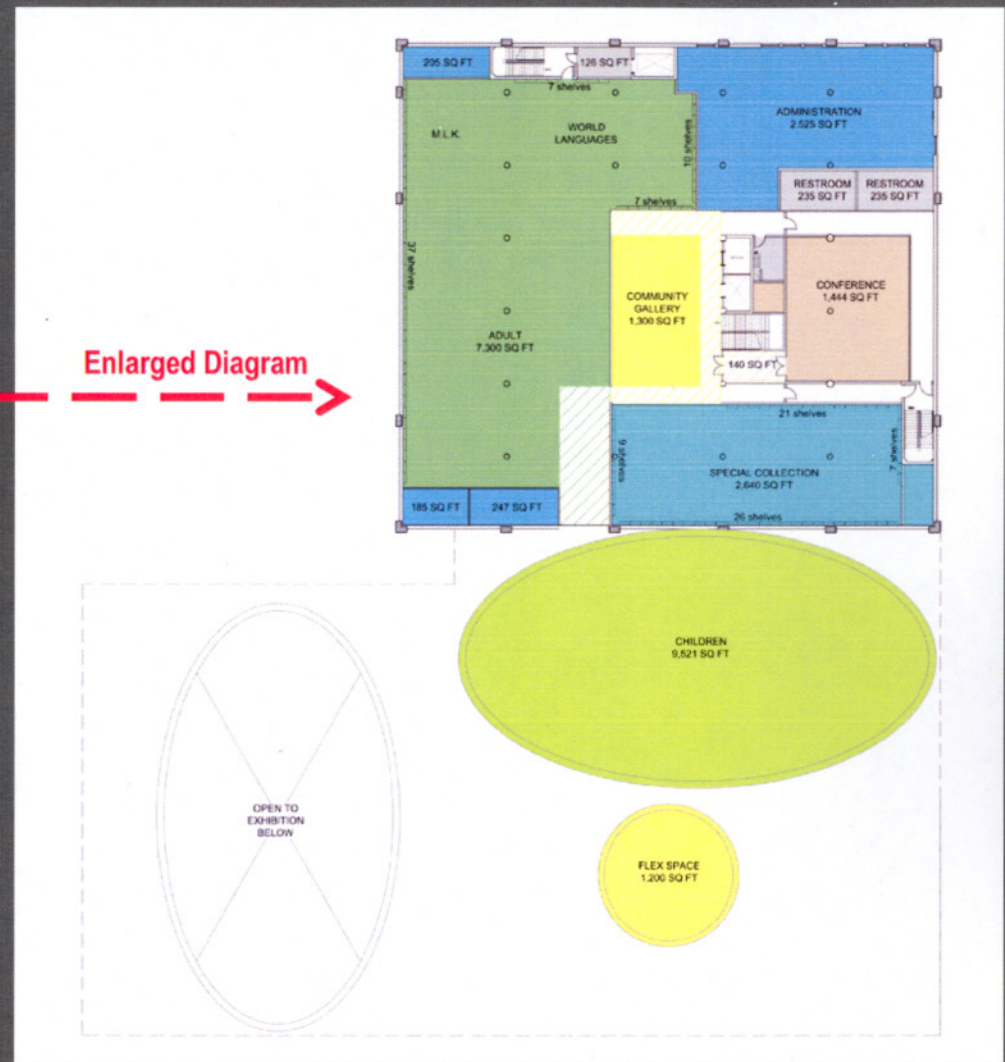
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Programming – Second Floor

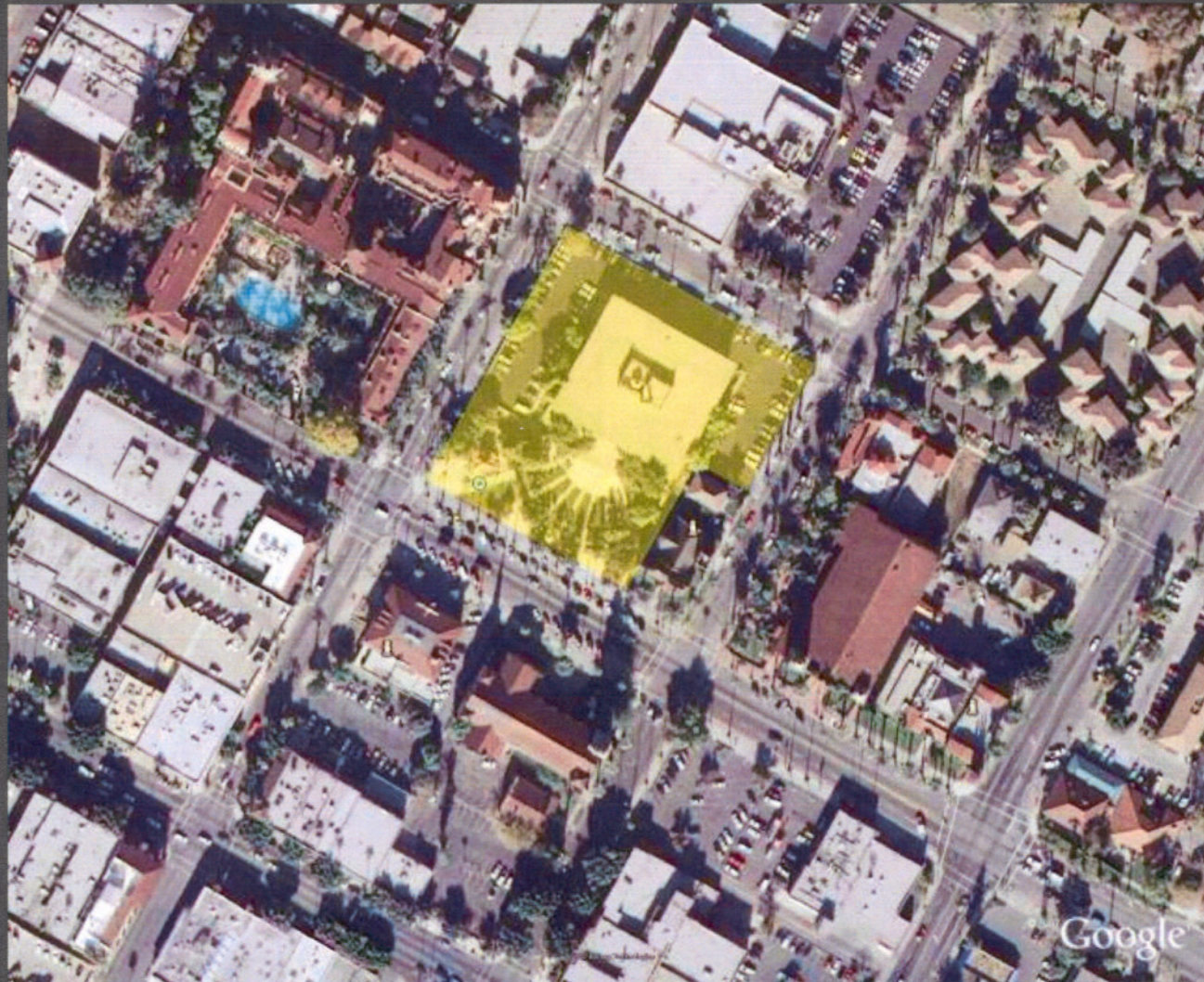


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Building Site - Community Memory



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Architectural Context - Buildings



Old City Hall - 1930



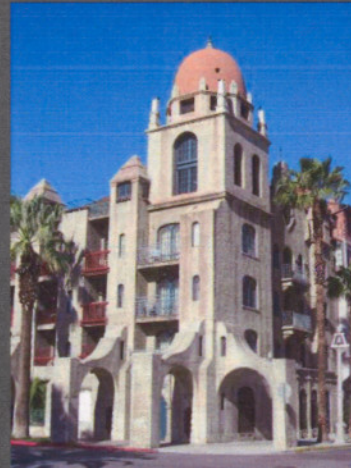
Mission Inn (Arthur Benton et al) - 1902-1920's



Municipal Auditorium (Arthur Benton) - 1929



First Congregational (Myron Hunt) - 1912



Mission Inn (Arthur Benton) - 1902-1920's



Municipal Museum (Original Post Office) - 1912



Riverside Art Museum (YWCA) Julia Morgan - 1929



Universalist Unitarian Church (A.C. Willard) - 1891



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Architectural Context - Styles



Italianate w/Spanish Colonial Revival



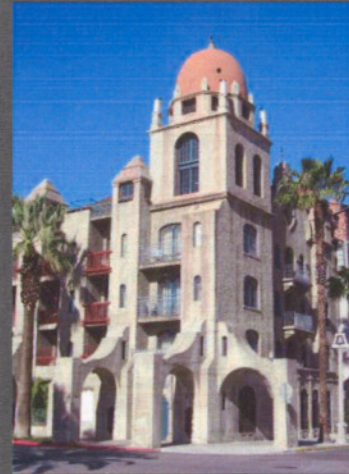
Mission Revival



Spanish Baroque (Influenced)



Italianate/Churrigueresque



Moorish (Influenced)



Spanish Colonial Revival



Beaux Arts (Influenced)



Gothic Revival/ Rich. Romanesque



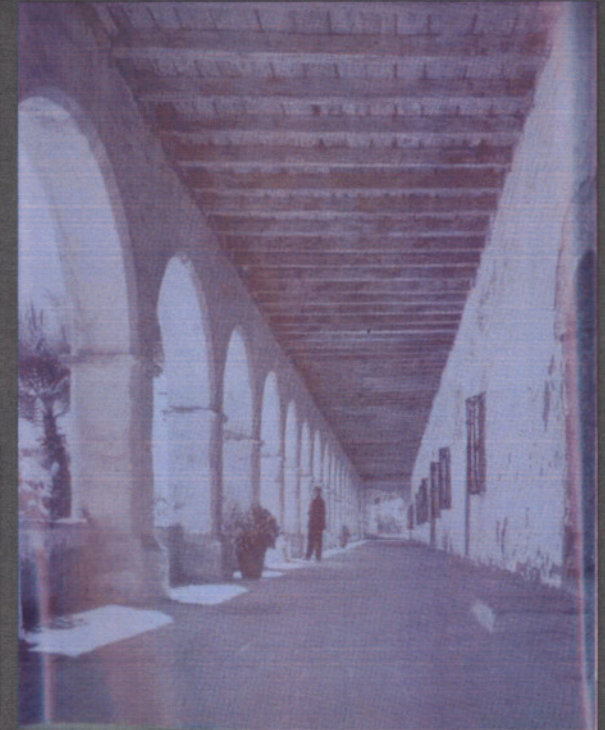
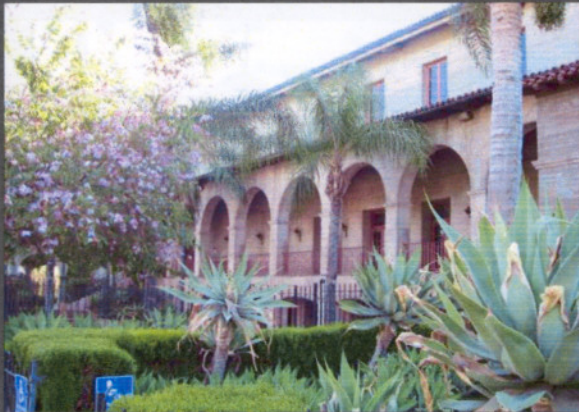
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Architectural Precedents – Arcades & Loggias



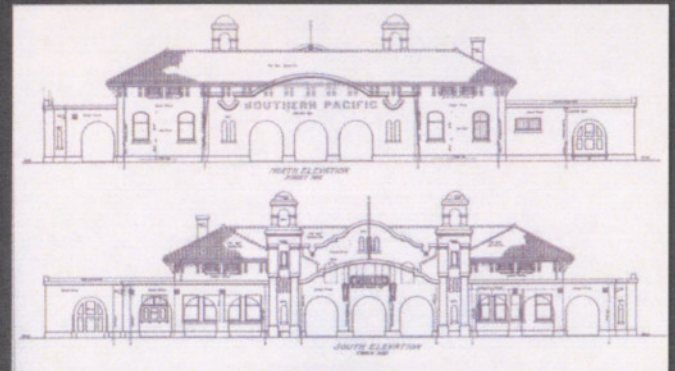
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Architectural Precedents – Façade Articulation



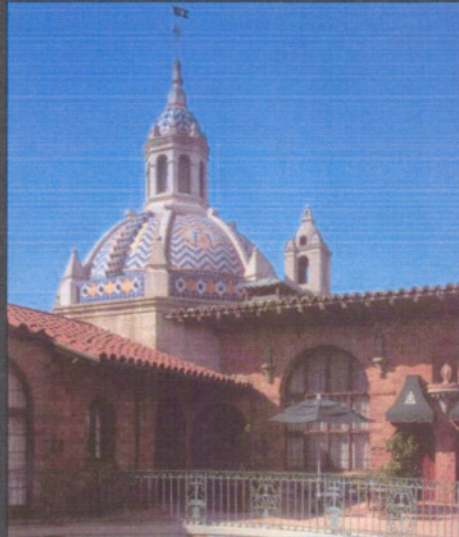
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Architectural Precedents – Domes



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Architectural Precedents – Scale

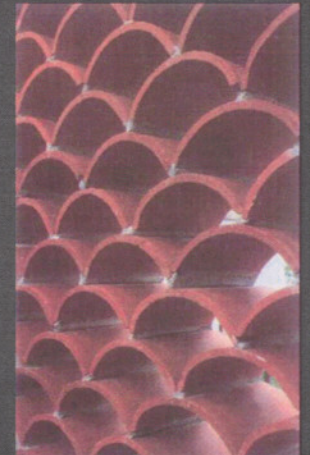
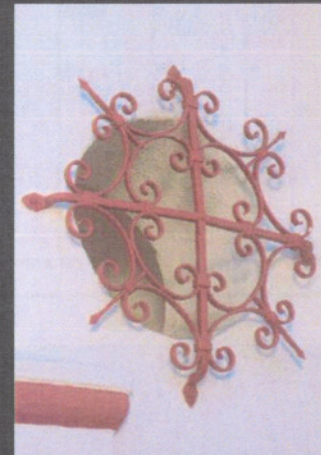


FROM A COOL COLONNADE.
SAN DIEGO PANAMA CALIFORNIA EXPOSITION

Large Masses & Openings



Small Details



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MUSEUM

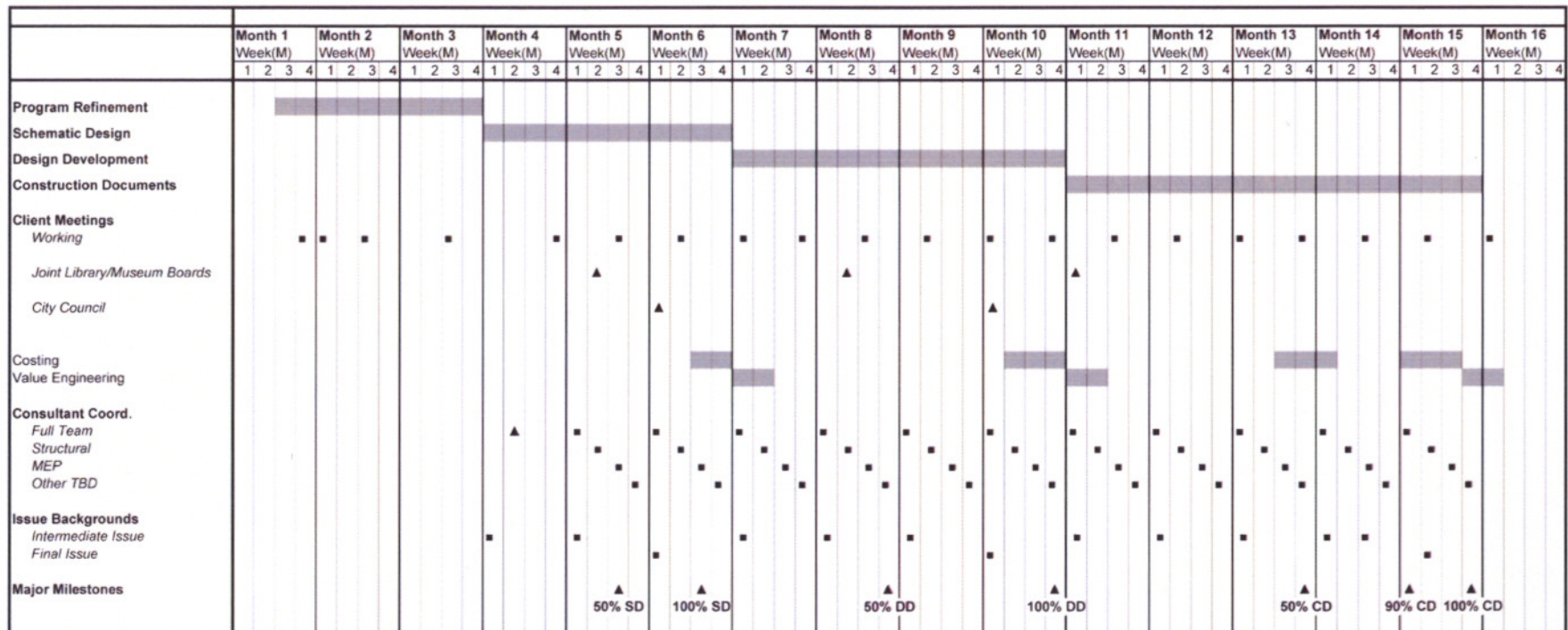
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Design Schedule

January 16, 2008

RIVERSIDE LIBRARY + MUSEUM EXPANSION PROJECT
 Riverside, CA
 Pfeiffer Partners Job # 6041.00

Project Overview Schedule





Expansion of the City of Riverside Museum and Library Facility Project

Riverside, California

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